

5th Grade Newsletter

January 2021



Announcements

Upcoming Dates:

- February 15, 2021: NO SCHOOL in observance of Presidents' Day

Grading and Return to School Information:

- Student progress reports for the second quarter are currently being processed. Parents and guardians should be expecting them in the coming weeks.
- Parents and guardians have access to their students grades via their Parent Vue account. More information about how to login can be found at this [link](#).
- Links and information about Return to School can be found on the [FCPS website](#).
- If you opted your child for in-person instruction and would like to go back to virtual, please call the school at 703-262-3100 as soon as possible.

Technology Information:

- Dogwood's Tech Help Desk is open on Mondays, Wednesdays, and Fridays from 9 AM to 11 AM if you find that there are problems with your child's laptop or the MiFi.

Assessments:

- 1/29/2021: Math Unit 3 Assessment - whole number computation

Language Arts

Driving Question:

- What is the author's perspective?

Reading and Writing Goals

- Readers evaluate how the literary techniques impact their interpretations of the text.
- Readers consider the perspectives of others to broaden their own thinking through discussion.
- Readers take a critical stance while reading, analyzing the author's explicit and implicit beliefs and comparing them against their own.
- Nonfiction writers focus their writing on a small part of a larger topic to communicate their personal interests and passion.

Language Arts (Home/School Connection)

- Read books for 20 minutes every day (Pioneer Valley Literacy Footprints is a great place to access "just right" books online)
- Share what you read with someone at home or in a video on [Flipgrid](#). (log in with your FCPS google account)
- Explore [notebook](#). Practice adding pages; Write for 20 minutes.
- Write lists, brainstorm ideas, free write, journal
- Keep a journal during the break to share and remember your experiences
- Share a written recipe with a friend - make it together
- Write to inform others about something important to you

Questions to ask your child:

<p>Word Study Goals</p> <ul style="list-style-type: none"> • Readers and writers use knowledge of roots and affixes to determine the meaning of new words. • Readers use context to clarify the meaning of unfamiliar words and phrases. <p>PYP Connections- Learner Profile Attributes: Risk-Taker, Caring Approaches To Learning: Thinking Skills</p>	<ul style="list-style-type: none"> • How did reading this book change your thinking? • What text structures did the author use to organize the text? • What was the main idea/author's message?
<p>Math</p>	<p>Math (Home/School Connection)</p>
<p>Driving Question:</p> <ul style="list-style-type: none"> • Create and solve multistep practical problems involving operations of whole numbers • Interpret remainders in practical problems involving division of whole numbers • Estimate sums, differences, products, and quotients of whole number computations • Investigate and utilize the distributive property of multiplication over addition to promote a flexible understanding of multiplication <p>PYP Connections- Learner Profile Attributes: Thinker, Communicator Approaches To Learning: Thinking Skills, Communication Skills</p>	<ul style="list-style-type: none"> • Students should be playing puzzles on ST Math at least 20 minutes daily • Practice making reasonable estimations • Practice adding, subtracting, multiplying and dividing without the use of a calculator and checking the answer. • Practice basic multiplication and division facts to build fluency • Estimate the cost of your next shopping trip • Estimate the cost of ONE person's share of a meal, toy/game, etc. <p>Questions to ask your child:</p> <ul style="list-style-type: none"> • What is the order of operations? • What math computation is needed to figure this out? • What is a KWO chart? • How many/much will each person get if I share... with ... people?
<p>Science</p>	<p>Science (Home/School Connection)</p>
<p>Driving Question: What structures and relationships exist within the ocean?</p> <ul style="list-style-type: none"> • Geological, physical and ecological characteristics of the ocean environment • Distinguishing properties of each phase of matter • Atoms and elements • Molecules and compounds • Mixtures including solutions <p>PYP Connections- Learner Profile Attributes: Caring, Knowledgeable</p>	<p>Here are some of the vocabulary words students might use in your discussions:</p> <p>Salinity, density, atom, molecule, compound, mixture, solution</p> <p>Questions to ask your child:</p> <ul style="list-style-type: none"> • How is our household organized? • How is the ocean organized? • Tell me about the ocean layers and geography. • How is the solar system organized?

Approaches To Learning: Research Skills	
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